

SHEET 1 OF 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 1005	SERIAL NO. 09/176,587
	APPLICANT DUPRAY, Dennis J.	
	FILING DATE October 21, 1998	GROUP ART 3662

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
DP	1.	6,952,181	10-04-2005	Karr et al.	342	457	
DP	2.	6,438,380	08-20-2002	Qi Bi	455	456	
DP	2.	5,515,285	5-/07-1996	Garrett, Sr., et al.	701	300	
	3.						
	4.						
	5.						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
DP	6.	WO 96/20542	7-4-96	PCT	H04B	15/00		
DP	7.	WO 98/14018	04-02-1998	PCT	H04Q	7/20		
	8.							

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

	9.	
	10.	

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DP	AA	6,438,380	8/20/02	Bl et al.	455	456	

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
DP	AA	5,959,568	9/28/99	WOOLLEY	342	42	
DP	AB	5,193,110	3/9/93	JONES et al.	379	94	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
DP	AC	EP 0 811 296 B1	9/25/02	EPO	H04Q 7	38		
DP	AD	WO 02/065250 A2	8/22/02	WIPO	G06F			
DP	AE	WO 01/44998 A2	6/21/01	WIPO	G06F 17	60		

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

DP	AF	Callan, James P., et al., "SEARCHING DISTRIBUTED COLLECTIONS WITH INFERENCE NETWORKS," 18th Annual International ACM SIGIR Conference on Research and Development in Information Retrieval, 1995
DP	AG	Orphanoudakis, C.E., et al., "I ² Cnet: Content-Based Similarity Search in Geographically Distributed Repositories of Medical Images," vol. 20(4), pp. 193-207, Computerized Medical Imaging and Graphics, 1996

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DP	1.	5,857,181	1/5/99	AUGENBRAUN	707	2	
	2.	5,787,235	7/28/98	SMITH et al.	395	50	
	3.	5,625,748	4/29/97	McDONOUGH et al.	395	2.6	
	4.	5,581,490	12/3/96	FERKINHOFF et al.	364	578	
	5.	5,563,931	10/8/96	BISHOP et al.	379	59	
	6.	5,402,524	3/28/95	BAUMAN et al.	395	50	
	7.	5,373,456	12/13/94	FERKINHOFF et al.	364	574	
	8.	5,233,541	8/3/93	CORWIN et al.	364	516	
↓	9.	5,045,852	9/3/91	MITCHELL et al.	341	51	
DP	10.	4,542,744	9/24/85	BARNES et al.	128	660	

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DP	11.	Miller, RT, et al., "Protein fold recognition by sequence threading: tools and assessment techniques," Journal Announcement, Department of Biochemistry and Molecular Biology, University College, London, United Kingdom, January 1996
DP	12.	Dailey, D.J., "Demonstration of an Advanced Public Transportation System in the Context of an IVHS Regional Architecture," paper presented at the First World Congress on Applications of Transport Telematics and Intelligent Vehicle-Highway Systems, Nov. 30-Dec. 3, 1994
DP	13.	Dailey, D.J., et al., "ITS Data Fusion," Final Research Report, Research Project T9903, Task 9, ATIS/ATMS Regional IVHS Demonstration, University of Washington, April, 1996
DP	14.	Dartmouth College, "Soldiers, Agents and Wireless Networks: A Report on a Military Application," PAAM 2000.
DP	15.	Bass, Tim, "Intrusion Detection Systems & Multisensor Data Fusion: Creating Cyberspace Situational Awareness," Communications of the ACM, date unknown.

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DP	1.	6,549,130	4/15/03	JOAO	340	539	
	2.	6,381,464	4/30/02	VANNUCCI	455	456	
	3.	6,330,452	12/11/01	FATTOUCHE et al.	455	456	
	4.	6,243,587	6/5/01	DENT et al.	455	456	
	5.	6,240,285	5/29/01	BLUM et al.	455	404	
	6.	5,917,405	6/29/99	JOAO	340	426	
	7.	5,845,267	12/1/98	RONEN	705	40	
	8.	5,809,415	9/15/98	ROSSMANN	455	422	
	9.	5,799,016	8/25/98	ONWELLER	370	401	
	10.	5,787,354	7/28/98	GRAY et al.	455	456	
	11.	5,774,805	6/30/98	ZICKER	455	426	
	12.	5,764,756	6/9/98	ONWELLER	379	242	
	13.	5,742,905	4/21/98	PEPE et al.	455	461	
	14.	5,724,648	3/3/98	SHAUGHNESSY et al.	455	56.1	
	15.	5,594,782	1/14/97	ZICKER et al.	379	63	
	16.	5,594,425	1/14/97	LADNER et al.	340	825.06	
	17.	5,588,038	12/24/96	SNYDER	379	57	
V	18.	5,563,931	10/8/96	BISHOP et al.	379	59	
DP	19.	5,513,243	4/30/96	KAGE	379	58	

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DP	20.	5,473,602	12/5/95	MCKENNA et al.	370	60	
	21.	5,119,104	6/2/92	HELLER	342	450	
	22.	4,542,744	9/24/85	BARNES et al.	128	660	
	23.	3,646,580	2/29/72	FULLER et al.	325	53	
	24.	09/230,109					
	25.	10/297449					
DP	26.	10/337807					

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
DP	27.	WO 97/41654	11/6/97	PCT	H04H 1	00		
DP	28.	WO 97/50002	12/31/97	PCT	G01S 3	02		
DP	29.	WO 94/15412	7/7/94	PCT	H04B 7	185		
DP	30.	WO 94/11853	5/26/94	PCT	G08G 1	0968		

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

DP	31.	Kennemann, Olrik, "Continuous Location of Moving GSM Mobile Stations by Pattern Recognition Techniques," Fifth IEEE International Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC '94), pp. 630-634, IEEE, Sept. 1994.
DP	32.	Schopp, Michael, "User Modelling and Performance Evaluation of Distributed Location Management for Personal Communications Services," Proceedings of the 15th International Teletraffic Congress (ITC) 15, Washington, D.C., 1997, S. 23-34.
DP	33.	Smith, Jr., "Passive Location of Mobile Cellular Telephone Terminals," IEEE, CH3031-2/91/0000-0221; 1991 pp. 221-225

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